

LT-BNCM-LMR400

BNC-Male Connector for LMR400 Cable with Shrink

Specifications

Material and Plating	
Center Contact	Brass / Gold Plating
Outer Contact & Body	Brass / Nickel Plating
Dielectric	PTFE
Gasket	Silicon Rubber

Electrical Specifications	
Characteristic Impedance	50 Ohm
Frequency Range	DC ~ 3 GHz
Insulation Resistance	≥ 5000 m Ω
Center Contact Resistance	≤ 1.5 m Ω
Outer Contact Resistance	≤ 1.0 m Ω
Dielectric Withstanding Voltage	1500 V rms
Working Voltage	500 V rms
VSWR	≤ 1.22 @ DC ~ 1 GHz

Environmental & Mechanical Specifications	
Durability (matings)	≥ 500 cycles
Vibration Test Method	MIL-STD-202, Method 213
Center Contact of Cable Install	Solder
Suitable Cables	LMR400
Temperature Range	-65°C to +165°C
RoHS	Compliant

